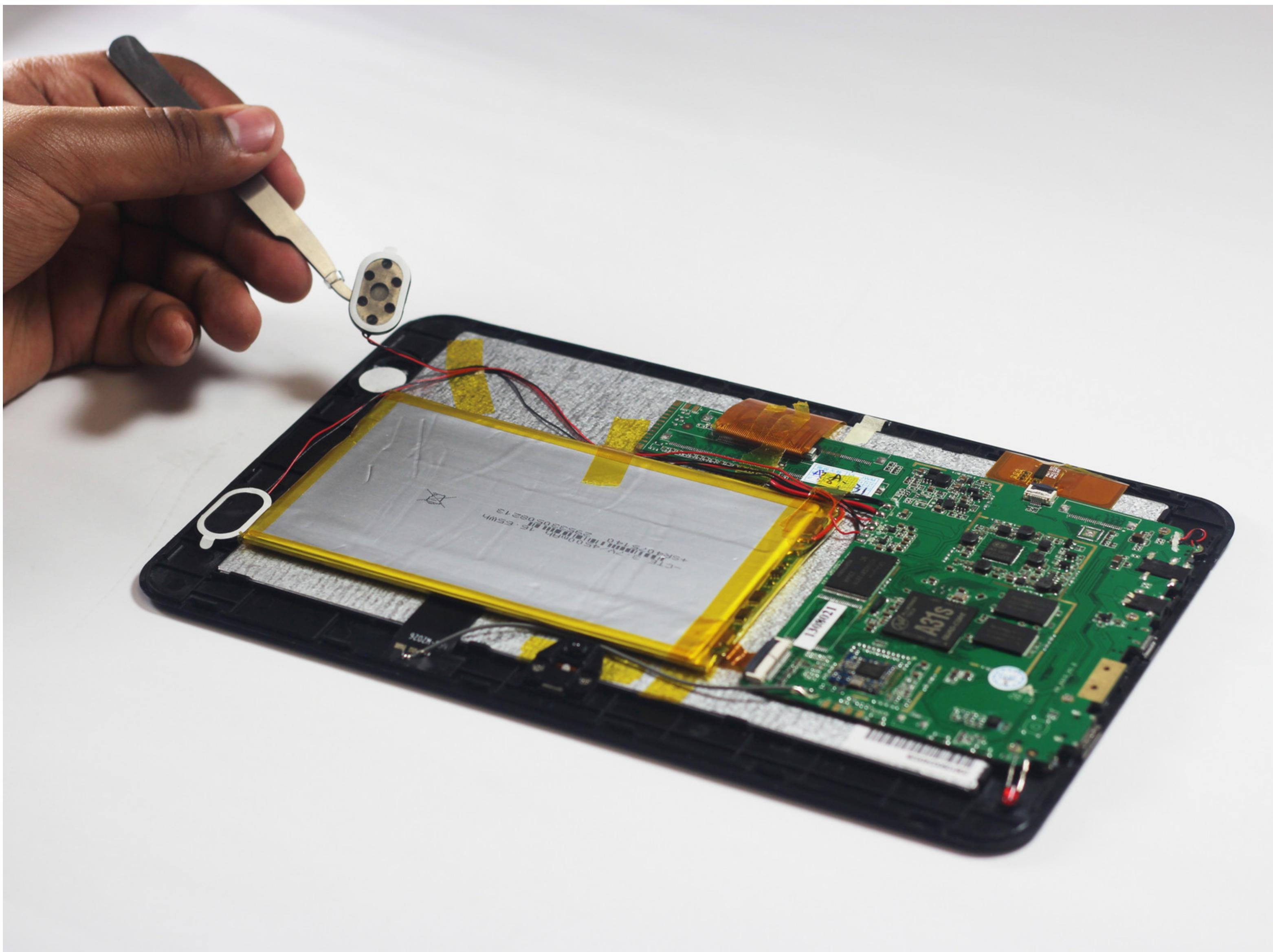
SuperSonic Matrix Mid SC-999 Speaker Replacement

This guide will show you how to replace the internal speakers.

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INTRODUCTION

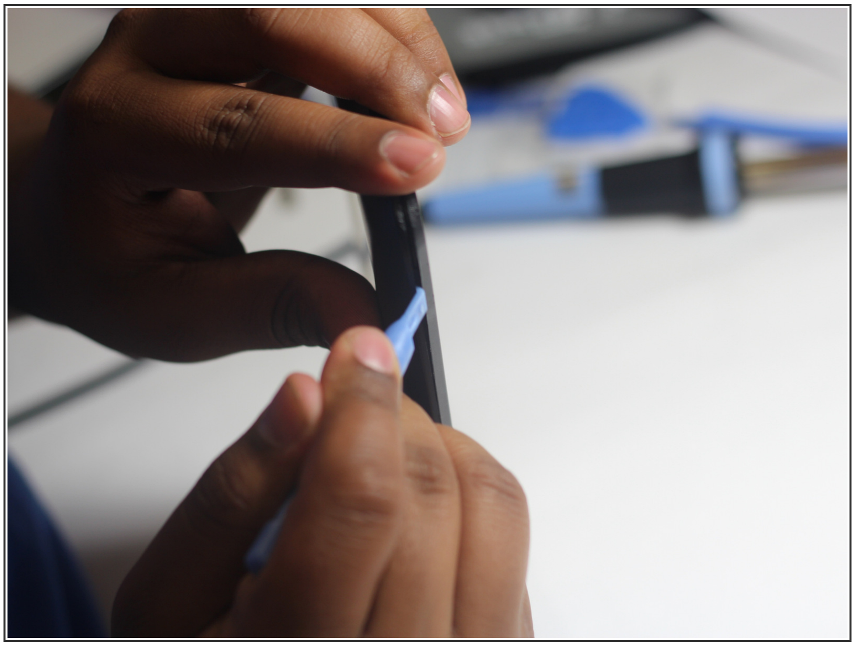
In this guide you will remove the back cover of the device and locate the two speakers inside. You will then remove the speakers by unsoldering them from motherboard and then replace them.

Because this task requires the use of a soldering iron, prior experience with soldering/desoldering will be beneficial.

TOOLS:

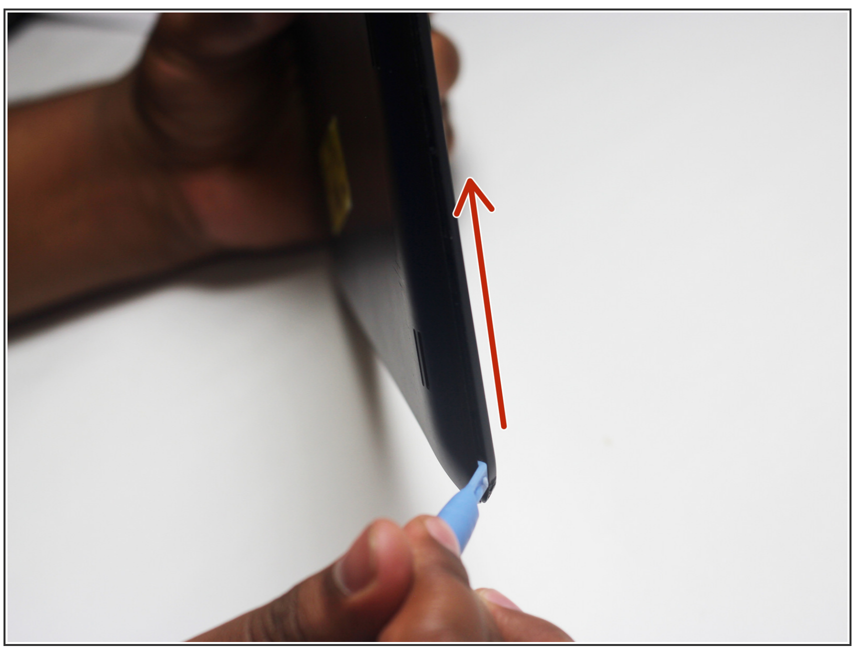
- iFixit Opening Tools (1)
- Tweezers (1)
- Safety Glasses (1)
- Soldering Workstation (1)

Step 1 — Back Cover



- Wedge the plastic opening tool between the back cover of the device and the front panel.
- You will hear a *snapping* sound as the cover is separated from the body of the device.

Step 2



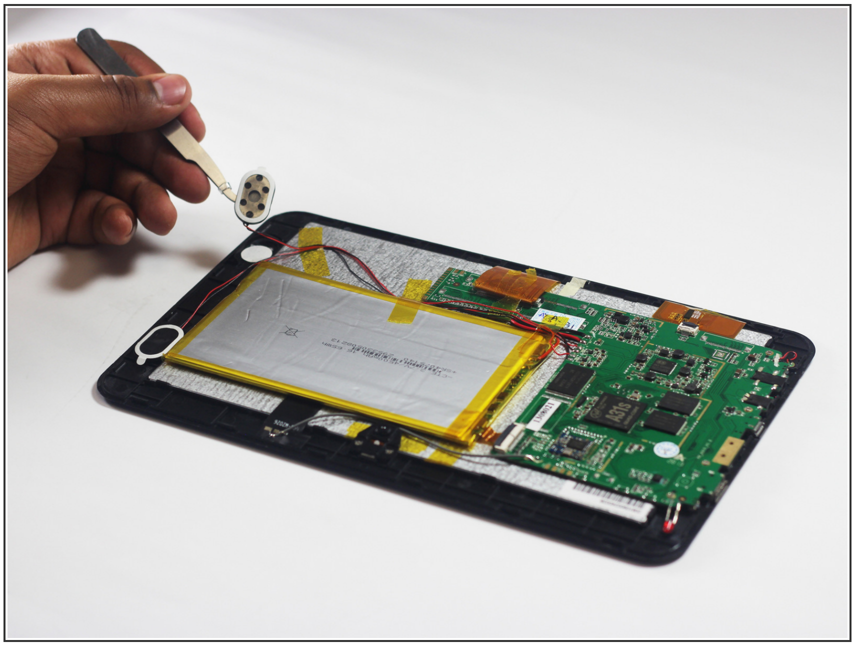
- Slide the opening tool along the seam between the front panel and the back cover to un-clip the remaining connections around the device.
- Again, you will hear a *snapping* sound as the cover is separated from the body of the device.

Step 3



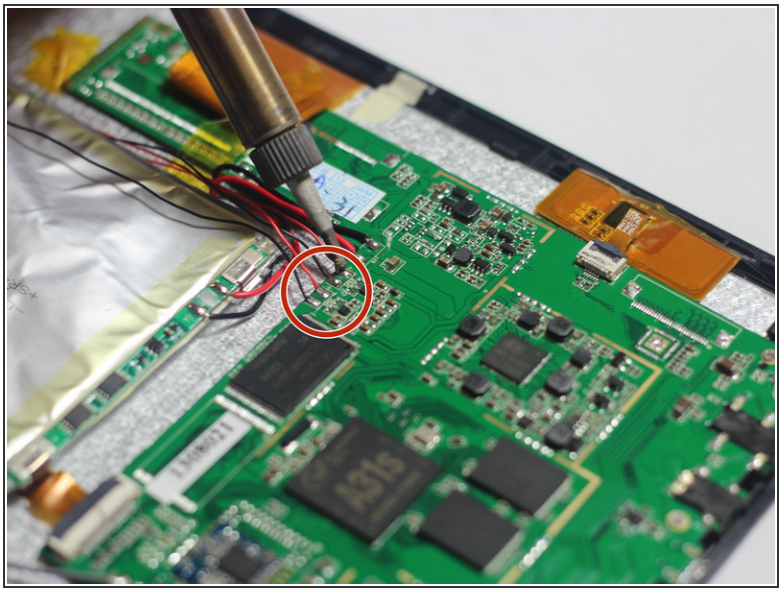

- Lift the back cover from the body of the device to expose the internal components.

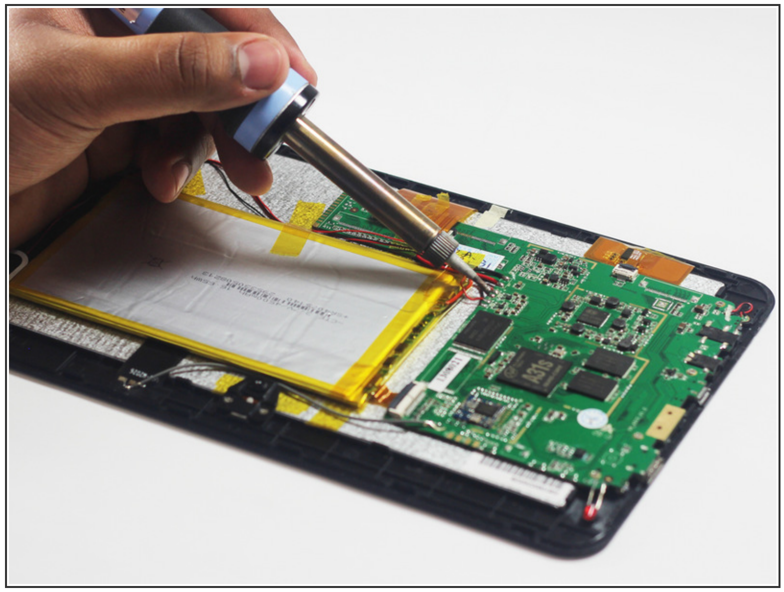
Step 4 — Speaker



- Remove the Speakers
- Use the tweezers to remove the speakers from their compartments.

Step 5





- Desolder the 4 Speaker Wires
  - These wires connect the speakers to the motherboard. They are the thinnest wires.
  - If you're unfamiliar with soldering or desoldering check out this guide.
  - Be sure to wear protective eye wear. Also, keep in mind that the soldering iron will become extremely hot.

To reassemble your device, follow these instructions in reverse order.

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